JC04 Rec'd PCT/PTO 03 OCT 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

1217-052758 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PRIORITY BATE CLAIMED INTERNATIONAL FILING DATE PCT/JP2003/016588 24 December 2003 (24/12/2003) 04 April 2003 (04/04/2003) TITLE OF INVENTION MODIFIED CYCLOOLEFIN COPOLYMER, PROCESS FOR PRODUCING THE SAME, AND USE OF THE POLYMER APPLICANT(S) FOR DO/EO/US Jun IZUMI et ai. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. ☑ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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U.S. APPLICA	TION NO. (if known	see 37 CFR 1.5)	INTERNATIONAL AP PCT/JP2003/016588	PLICATION NO.	ATTORNEY'S DOC 1217-052758	CKET NUMBER	
20. Other items or information:							
The foll	owing fees have h	een submitted			CALCULATIONS	PTO USE ONLY	
The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))				s	FIGUSEONET		
22. Examination fee (37 CFR 1.492(c))					300.00		
ت	•	\$ 200.00					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							
All other situations\$200							
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by							
IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00		
International Searching Authority							
			В				
All other situations				\$ 900.00			
	e for specification	and drawings file	ed in paper over 100 sheets (ex				
electroni	c medium) (37 CF	R 1.492(j)).	., .,	ogram isting in an			
			ts of paper or fraction thereof.	T			
Total Sheets	Extra Sheets	a Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE			
51 _{- 100} =	/50 =			x \$250	\$ 0.00	ı	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 0.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	34	- 20 =	14	x \$ 50	\$ 700.00		
Independent clair	ms 3	- 3 =	0	x \$200	\$ 0.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =					\$ 1,600.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 1,600.00						1	
Processing fee of \$130,00 for furnishing the English translation later than 30 months from the earliest						1	
claimed priority date (37 CFR 1.492(i)). +							
TOTAL NATIONAL FEE =					\$ 1,600.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 1,640.00		
TOTAL FEES ENCLOSED = \$					\$ 1,640.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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a. 🔽	A check in the amount of \$ 1,640.00 to cover the above for	ees is enclosed.			
ь. 🗖	Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.			
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which Account No. $\underline{23\text{-}0650}$. A duplicate copy of this sheet is enclosed.	may be required, or credit any overpayment to Deposit			
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this form be included on this form. Provide credit card information and authorization				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Kent E. The We 700 Ko 436 Sev Pittsbur Telepho	ALL CORRESPONDENCE TO: Baldauf ebb Law Firm oppers Building venth Avenue rgh, PA 15219-1845 one: (412) 471-8815 hile: (412) 471-4094	SIGNATURE Kent E. Baldauf NAME 25,826 REGISTRATION NUMBER			

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PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
Jun IZUMI et al.	1217-052758
PCT/JP2003/016588	
	IN COPOLYMER, PROCESS FOR PRODUCING THE , AND USE OF THE POLYMER"
MAIL STOP PCT Commissioner for Patents	
P. O. Box 1450	
Alexandria, VA 22313-1450	PRESS MAIL CERTIFICATE
"Express Mail" Label Number _	EL971226885US
Date of Deposit October 3, 20	005
I hereby certify that the f	following attached paper or fee
 Filing Under 35 U.S.C. 371 Declaration and Power of A Assignment Recordation F Preliminary Amendment (1 Copy of International Publi (2 pp.); 	J.S. Designated/Elected Office (DO/EO/US) Concerning A (3 pp. – in triplicate) and check in the amount of \$1,640.00 Attorney (2 pp.); orm Cover Sheet and Assignment (2 pp.);
	d States Postal Service "Express Mail Post Office to Addressee" the date indicated above and is addressed to the Commissioner candria, VA 22313-1450.
	Kimberly N. Welday (Typed name of person mailing paper or fee)
	(Signature of person mailing paper or (ee)